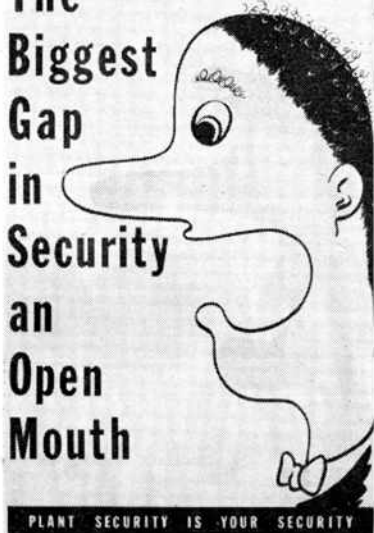


## The Biggest Gap in Security an Open Mouth



PLANT SECURITY IS YOUR SECURITY

## Careful Talk Urged Of Industry Workers

"The Biggest Gap In Security—An Open Mouth."

That's the view taken by Roger Lewis, Assistant Secretary of the Air Force for Materiel, in a strong statement stressing the importance of plant security for the safety of the nation. Lewis' statement, which is important reading for all Y-12ers, was issued through the Industrial Security Division, Department of Defense, and follows in full:

"During World War II, most Americans employed in defense jobs learned to keep quiet and not talk much about their work. Nearly everyone had close friends or relatives in the armed service, and this personal interest, plus their national loyalty, made them extremely wary of doing anything that would endanger our national security.

### Keeping Quiet Made Sense

"We were mobilized for war, and the idea of not discussing defense work obviously made sense and was easy to understand. Even then, constant reminding was necessary to keep people from handing out information that might help our enemies.

"Today, the need for defense workers to use caution in discussing their work is just as great. Espionage—information gathering—is a never-ending job for enemy agents. Their job becomes easy when their victims are not on guard.

"Let's not become lax and careless with our talking just because the fury of war may have died down.

### Americans Proud of Work

"Americans are proud of their work, and the natural tendency is to discuss the progress and problems of the job with friends and acquaintances. A remark might be made that seems innocent enough; but, when pieced together with other bits of information, it could be the missing link in a bit of vital enemy espionage.

"Be careful when you are talking about your work—remember a few simple rules for safeguarding information.

"1. Don't talk about new equipment at your plant or plans for expansion, or production figures, or details of items on which you are working or production figures of any kind.

### Don't Talk To Strangers

"2. Don't talk to strangers or casual acquaintances about your work. In fact, you shouldn't discuss your work with anyone not

Continued on Page 2

## Y-12ers Observing Plant And Home Clean-Up Week

**Elimination Of Fire And Safety Hazards Objective Of Drive**

(Pictures on Page Four)

Y-12's annual Spring Clean-Up Week got underway Monday in a serious vein as employees throughout the plant area started checking up on possible fire and safety hazards that might have arisen during the winter months. Brooms were vigorously wielded, overlooked nooks and crannies throughout the plant were combed for trash and rubbish that accumulated and during this week every effort is being made to put the premises in ship-shape condition.

The Spring Clean-Up Week campaign is being coordinated by the Fire, Safety and Security Coordinators. Divisional and departmental safety meetings are stressing the movement and planning activities in their own areas to not only improve the appearance of the entire plant but to make it a safer place in which to work.

### Combustible Materials Removed

Particular attention is being paid to removal of all combustible material that might have gathered during the past several months that presented a fire hazard. Close checks are being made on such places as locker rooms, offices, work shops, tool and boiler rooms, vaults, laboratories, aisles, exits and stairways, accesses to fire fighting equipment, attics and basements. The sprucing-up movement also includes cleaning of docks and loading platforms outside buildings as well as the grounds around the various buildings in the plant.

The Oak Ridge city-wide Spring Clean-Up Week campaign is opening on Monday, April 12, and Y-12ers, inspired by the launching of the earlier drive in the plant, are planning their own home spring cleaning work. City authorities are cooperating with special schedules for trash pick-ups by Management Services, Inc., to aid the campaign.

Keeping homes free of combustibles

Continued on Page 2

## Camera Club Sets Contest On Prints For Next Tuesday

A black and white photographic print contest on the subject of table top or still life will be held at the meeting of the Carbide Camera Club at 7:30 o'clock next Tuesday night, April 13, in the club headquarters, Y-12 East Portal Building, according to A. A. Palko, a Carbide employee in the Y-12 Plant Area and president of the organization. A talk by Robert M. Freestone, former vice president of the club and in the graphic arts department of the Oak Ridge National Laboratory on "Print Toning" also will be featured on the program.

### BEEF CHOP SUEY WITH STEAMED RICE TOPS SPECIAL LUNCH

Patrons of the Y-12 Cafeteria tomorrow, Thursday, April 8, will find beef chop suey with steamed rice as the entree on the 50-cent Thursday Special Lunch. In addition to the main dish the Thursday Special Lunch will include a vegetable, choice of salad or dessert and rolls and butter.

### Entry Deadline Is Friday

The deadline for entries in the contest is Friday night, April 9, when all prints must be in hands of one of the officers of the club. In addition to Palko, other officers are Virginia Coleman, vice president; and E. R. Taylor, secretary-treasurer.

Judges for the contest will be Frank Kertesz, also a Carbide employee in the Y-12 Plant Area; Janet Cisar, former president of the club and an Oak Ridge National Laboratory employee; and Leo Sobol, a Carbide employee in the Y-12 Plant Area.

The Carbide Camera Club is formed of amateur photographic enthusiasts in the three Carbide units in Oak Ridge. The club maintains dark room facilities in its headquarters as well as other equipment for convenience of members. All Carbide employees interested in photography are invited to attend the meeting next Tuesday and to join the group.

## Good Friday Holiday To Be Observed Here

Y-12ers will enjoy their first long week-end holiday of the year next week when Good Friday will be observed as a holiday. The Good Friday holiday is new on the list of Carbide holidays, the others being New Year Day, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas.

One exception to the holiday will be the Guard Department, all employees of which will work on that day.

Many Y-12ers already have planned Easter week-end trips to visit relatives in nearby cities while others will remain at home to observe the occasion.

## Dr. W. G. Pollard To Speak At Physics Seminar Meet

Dr. W. G. Pollard, of the Oak Ridge Institute of Nuclear Studies, will speak at the meeting of the Oak Ridge Physics Seminar on Friday afternoon of this week. The meeting will be at 3:15 p.m. in the auditorium of Bldg. 4500, the ORNL Research Building.

Dr. Pollard's subject will be "Phonon Diffusion As a Possible Mechanism of Heat Transport in Liquid Helium II." All Y-12 technical and scientific personnel in Y-12 interested in the subject are invited to attend the session.

## New Cans Provided For Classified Waste

Classified waste material in Y-12 now is being disposed of in large cans, painted red and numbered, instead of in the small containers previously used. The new large cans are to be used only for disposing of classified waste.

Each individual in whose office classified waste accumulates is responsible for the proper disposal of such waste in one of the new types of containers. This disposal should be made at the end of the work day or shift during which the waste material accumulates. The classified waste material to be disposed of must be shredded or torn into small pieces before being placed in the can. The deposits may be made at any time during the work day or shift hours.

Classified waste material is described as all work sheets, rough drafts, carbon paper, stenographic notes, stencils, drawings, sketches, imperfect and incomplete copies or extra pages resulting from preparation or reproduction of documents classified as "secret" or lower and similar material. Documents still retaining the classification "restricted security information" or those stamped "official use only" or "confidential" but which do not require accountability, may be deposited in the new waste containers in the same manner prescribed for disposal of classified waste material.

Improper safeguarding or disposal of classified waste material as well as leaving such material unattended is a violation of the Y-12 security regulations. Any questions arising from the system for the disposal of classified waste material should be referred to the Security Department, Bldg. 9704-2, telephone 7125.

## New Technical Division Formed In Y-12 Plant

**George A. Strasser Heads Organization; Other Changes Made**

In a major organizational change in the Y-12 Plant that became effective on Monday of this week, April 5, creation of a new division—the Technical Division—was announced. The Technical Division will be under the supervision of George A. Strasser and includes a number of important plant departments.

Under the new organizational plan R. A. Walker takes over responsibility for the Plant Engineering Division. W. L. Morgan replaced Walker as head of the Project Construction Department and W. C. Countiss assumed the responsibilities formerly held by Morgan.

### Health Physics Work Reorganized

Roger F. Hibbs remains at the head of the Laboratory Division and the Health Physics Department has been reorganized to place some of its functions in the Laboratory Division and others under the Oak Ridge National Laboratory. Health Physics surveys, analytical work and similar functions will be carried on in the Laboratory Division with L. C. Emerson in charge of these departmental activities. Long-range research and development work of Health Physics will be handled under ORNL direction and E. G. Struxness, former department head, is being transferred to ORNL.

W. H. Baumann will continue as industrial hygienist in Y-12 and will report to Dr. C. R. Sullivan, Y-12 Medical Director, in this capacity.

L. P. Twichell has assumed responsibility for SDA and ADP Development Departments. These departments will report to Dr. J. W. Morfitt and Harvey T. Kite, respectively.

Dr. J. W. Strohecker is continuing in his present capacity as head of the Project Design Department.

Another divisional change effective

Continued on Page 2

## First April Surplus Sale Set For Saturday, April 10

The first of two Carbide surplus property and scrap sales in April has been scheduled for Saturday of this week, April 10. The sale will be held from 8 a.m. to noon at the Company warehouse on River Road where a large variety of items will be offered to the public. The second surplus property sale will be held on April 24.

## SAFETY SCOREBOARD

**Your Plant Has Operated 38 Days**

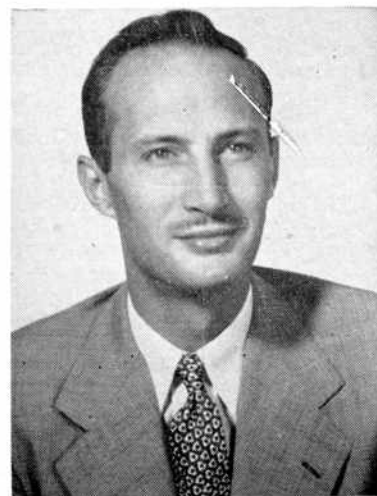
**Without A Lost Time Accident**

**Through April 4**

## Dr. Raymond Murray, Former Y-12 Man, Writes Textbook On Atomic Energy

Dr. Raymond L. Murray, former Y-12er who was a pioneer employee in the plant, is the author of the first university textbook devoted to peacetime applications of atomic energy. Dr. Murray, now professor of physics at North Carolina State College, Raleigh, N. C., came to Y-12 in 1943 and left in 1950 to become connected with the North Carolina institution.

While still here he obtained his doctor's degree from the University of Tennessee, it being the first granted the university in the physics. His book is designed for teaching on the junior and senior class university level and as a reference on nuclear engineering for engineers in plants using atomic energy. Dr. Murray is a native of Nebraska where he obtained his bachelor's and master's degrees.



Dr. Raymond L. Murray



# The Bulletin

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OFFICE  
North Portal Bldg. 9701-1  
Telephone 7753



Miss Annette Parson

## PARSON-LANGEBRAKE

The engagement and approaching marriage of Miss Annette Parson, of the Y-12 Fire Prevention and Control Department, to Clair O. Langbrake, an engineer at the K-25 Plant, has been announced by the mother of the bride-elect.

Miss Parson is the daughter of Mrs. Beulah W. Parson, of Oak Ridge, and W. Parson, Lexington, Ky. The groom-elect is the son of Mr. and Mrs. H. C. Langbrake, of Ft. Thomas, Ky.

The bride-elect attended the University of Tennessee and is a member of the Delta Gamma Sorority. Parson graduated from the University of Kentucky where he was a member of Pi Tau Sigma, honorary mechanical engineering fraternity, and Alpha Phi Omega, service fraternity.

The wedding will be performed at the First Methodist Church of Oak Ridge at 3:30 o'clock Saturday afternoon, May 15.



Four Y-12ers were receiving congratulations last week over becoming fathers of babies born recently at the Oak Ridge Hospital. They were—

**William Simpson**, Uranium Processing, boy, March 27.

**A. B. Duncan**, Electrical Maintenance, girl, March 30.

**J. M. Seivers**, Badge and Pass, boy, March 30.

**Ray Ellis**, Electrical Engineering, boy, March 30.

## Gaseous Diffusion Advances Topic Of Seminar Address

"Advances in Gaseous Diffusion Technology Since 1945" will be the subject of a talk by Dr. George Garrett at a meeting of the Materials Chemistry Seminar on Thursday, April 15. The meeting will be held in the conference room of Bldg. 9766 in Y-12 and because of the interest in the subject many Y-12ers are expected

## Y-12ers Are Observing Clean-Up Week Drive

Continued from Page 1

tible trash and rubbish is highly important in avoiding fire hazards that have created so much havoc in loss of lives and property in past years. Accurate surveys have shown that four-fifths of the annual fire deaths in the nation originate in the home with deaths in burning buildings steadily increasing. During 1953, according to the National Board of Fire Underwriters, 11,000 persons died as the result of fire, most of them in home fires in private dwellings, apartment houses and rooming houses. In the majority of such fires maybe only a few victims died, principally elderly persons or young children.

A close check of home conditions, including heating systems, closets, attics and basements, electrical systems and other places that offer fire hazards can eliminate many of them and substantially reduce the tragic fire losses of the nation that so many persons think "always happen to the other fellow."

### Fire Every 33 Seconds

Just remember—such tragedies are no respecter of persons, they are liable to hit anyone. Fire departments throughout the nation do their best to reduce loss of life and property in case of fires—but still there are about 1,000,000 fires every year in the United States—one every 33 seconds.

Last year, for instance, fire losses in the country were at an all-time high of \$903,000,000 and the toll has been increasing every year since 1935. The 1953 figure showed an increase of 15.1 per cent over the previous year.

So—not for statistics sake, but for the preservation of every individual home and its occupants and the safety of the plant—let's keep them clean and free from fire hazards.

## Technical Division Is Organized In Y-12

Continued from Page 1

fective Monday placed the Engineering Services Department, except the reproduction and photographic sections, under J. R. Patton, of the Technical Information Department. The reproduction section of Engineering Services now is being directed by Bruce T. Whitaker, of Manufacturing Offices, along with other reproduction services in the plant. The photographic section, under the supervision of Emil C. Sienknecht, will be transferred to ORNL jurisdiction effective next Monday, April 12. Fred Williams, photographer in this section, will remain at Y-12 and report to G. L. Underwood, Superintendent of the Plant Protection Department.



The following Y-12 employees were patients last week in the Oak Ridge Hospital:

S. H. Kesterson, Guard; D. B. Blackburn and Charles B. Davis, Field Maintenance; H. E. Robinson, Electrical Maintenance; Roy P. Norris, Jr., and Robert M. Parchman, Alloy Division; W. T. McNamara, Planning and Estimating; B. F. Hope, Property Sales; Howard H. Adcock, Maintenance Automotive Equipment; Edward G. Gardner, Maintenance Shops; W. K. Palmer, Stores; Freddie Huskey, Janitors.

to attend as well as Carbide personnel from the other two Company units in Oak Ridge. The meeting is scheduled to start at 8:15 a.m.



SEVERAL YOUNGSTERS OF Y-12 PARENTS WERE AMONG THE WINNERS IN THE RECENT Doll Show staged by the Oak Ridge City Recreation Department, pictured above. In the two rows, with Y-12 fathers of the winning children and their departments in parentheses, the youngsters are, front row from left, Kathy Wellborn (G. T.), Electrical Maintenance; Ginny Butler (Richard), Product Processing; Ann Beth Zasler, Lynn Ellen Leiber, Julie Dent, Martha Dent, Theresa Ann Bomar, Margaret Trum and Sharon Olson, kneeling at end. In the back row are Susan Lind, Norma and Naomi Craig (H. E.), Uranium Processing; Judy Anderson, Phillip McLaughlin, standing in for his little sister, Marsha Ann (L. M.), Alloy; an unidentified little girl whose name was not available; Omega Ledford (Ray), Guard; Pat Pollard (E. R.), Research Services; Ellison Davis, Betsy Burkhart (L. E.), Laboratory Division; and Connie Browning.



New simile — as completely wiped out as "Shot Island"—did you see "Operation Ivy" via video?

Oh well, just to show that the column isn't in the middle of that "flame cloud" this week—here goes with the various and sundry tidbits of tattle about Y-12ers.

### INDUSTRIAL RELATIONS

A Cafeteria vacationer last week was W. A. Monroe, who went to Gainesville, Fla., for a week and to attend the wedding of his nephew.

The Guard Department reports some vacation spenders for this week . . . Gone for one week are M. L. Cooper, W. E. Green and Polie Garrison . . . Wheeler Boshears is going for a couple of weeks.

James L. Seivers, "Jiggs" that is, of Badge and Pass who did a lot of catching for the Y-12 Cardinal softball team last summer, became the father of a husky eight-pound, three-ounce son last week. Naturally, the youngster was named Charles Larry—and just as naturally with Pop's love for the diamond the lad probably will be known as "Yogi" . . . (Anybody wanting to figure this out—just ask Jiggs).

### ENGINEERING DIVISION

E. J. Asbury has returned to the job in Mechanical Engineering after obtaining his B.S. degree in mechanical engineering . . . R. B. Roseberry couldn't find any better place for his vacation than right at home in Oak Ridge . . . D. L. Foulk was welcomed as a new employee last week.

Another new Y-12 dad last week was Ray Ellis, of Electrical Engineering, whose eight-pound, 11-ounce son arrived on the scene March 30.

Civil and Architectural Engineering rolled out the welcome mat for newcomer D. C. Jameson last week.

Chemical and Industrial Engineering did likewise for G. H. Heins and K. O. Rowan.

### DEVELOPMENT DIVISION

Barbara Williams, of Project Design, was ailing for three days last week and was warmly welcomed back after recovering.

### MANUFACTURING OFFICE DIVISION

John Henley Stores, vacationed at his Harriman home last week. Ralph Redmon, Receiving and Shipping, is vacationing this week in Oak Ridge . . . Millie Miller is welcomed as a new employee by transfer.

The Timekeeping Office had Lucille Hatmaker on vacation last week.

The Tool Department still is sending get-well wishes to Bernice Hamrick, who remained on the ailing list last week . . . U. E. Leffew is spending a couple of weeks of vacation at his Harriman home while C. H. Walker is taking advantage of his rest days to attend a Presbyterian conference in Knoxville . . . J. C. Terry, M. Neal and M. L. Russell are new folks welcomed in the department.

C. E. Jennings, Property Sales, vacationed last week at Lake City.

### LABORATORY DIVISION

Joe Stewart, of Uranium Analytical, attended a homecoming up in Bowling Green, Ky., last week. Sure, he took the missus along . . . Betty Martin and Deborah Hubbs jaunted down to Atlanta for the week end . . . Condolences were offered Wanda Anderson over the recent death of her father, Thomas A. Morgan.

### ALLOY DIVISION

Jean Vaughn, she's a prominent member of the Oak Ridge Riding Club, is quite happy over the fact that her prize mare, Dixie, blessed evented last week and bore what is hoped will be another fine equine in a little stallion, named Johnny Rep . . . Roy Norris was ill last week at the Oak Ridge Hospital.

### MAINTENANCE DIVISION

Maintenance Shops greeted newcomer L. B. Ellis to the roster last week . . . W. J. Crabtree still is ailing with painful arthritis and has the department extending him get-well-quick wishes . . . W. T. Arrowood and family are vacationing for a couple of weeks down in Pensacola, Fla. . . N. E. Hensley is another sick member of the department . . . Ditto for J. P. Ross and H. E. Robinson . . . On top of all that, H. G. Bingham is going to undergo a major operation this week in a Knoxville hospital . . . Amon P. Murphy, son of W. R. Murphy, underwent an appendectomy recently . . . Some brighter news is seen in vacations for W. H. Moses, R. L. Carpenter, R. E. Baker and C. C. Sharp . . . Whereabouts of the first three were not known at press time but Sharp is building a new home with the job keeping him busy . . . E. B. Kimbro and Sells Adams (it says here) are mighty proud of their new granddaughter born last week . . . L. F. Kennedy, former shopman, is spending a furlough at his Oak Ridge home with his

## Careful Talk Urged Of Industry Workers

Continued from Page 1

connected with your job.

"3. Don't talk about your work in public places. Conversations overheard in restaurants and bars, trains or busses, barber shops or stores, might contain exactly the information that an enemy agent is listening for.

"4. Don't talk about your job when you are away from your job.

"5. Use common sense. Talk about your work when necessary—but keep quiet about it on all other occasions.

"Don't forget that sometimes, 'An open mouth might become the biggest gap in the security of your plant'."

wife, Ann, a Y-12er . . . Sympathy is extended to O. C. Collins, whose father, Manuel Collins, died a few days ago in New Tazewell.

Barn building and fishing are worthy pastimes of some Field Maintenance vacationers . . . In the first category is W. W. Jones . . . Anglers include C. E. Noland who also is doing some repair work around his house; J. F. Hannah, wetting a line at Clinton and R. S. Manning doing likewise near his Sevierville home . . . J. C. Zimmerman is vacationing at home in Sweetwater, but none of that strenuous work for him . . . G. M. Renfro is up at Pineville, Ky., for his vacation, but no feuding . . . C. B. Davis is back in the Oak Ridge Hospital for an operation; J. R. Pelfrey is ill at his Oak Ridge home as is O. B. Wray at Lake City—with the department broadcasting recovery wishes for them.

ADP Maintenance extends condolences to A. M. (Pete) Schrader, whose father-in-law died recently in Virginia . . . J. E. Hall is a vacationer for the week.

After a week of vacationing and resting in his Lake City home, K. E. McCulley has returned to his Salvage Department job.

Buildings and Grounds extends condolences to G. R. Cox, whose mother-in-law, Mrs. Nora Kitts, died in Knoxville on March 27. . . . W. J. Johnson and F. Ray are vacationing for two weeks while one-weekers are J. B. Gray and J. E. Childs.

Transportation reports J. A. Williams on vacation for two weeks and P. H. Alston for one—but destinations unknown.

Clarice Coulter, of the Laundry, is doing some Florida fishing while vacationing this week . . . Lela Leslie spent her vacation closer to home base—down at her Etowah home.

F. O. Gaddis and J. W. Woody, of Research Services, both were

Continued on Page 4



# Y-12 MEN BOWLERS SWEEP CARBIDE TOURNAMENT



## Final Plant Loop Operations Expected At April 14 Meeting

10-Team League Expected; Practice Fields May Be Obtained From Recreation Office

A lively organizational meeting was held last week in the Y-12 Recreation Office which was attended by several team representatives and managers of the proposed Y-12 Plant Softball League. Prospects are bright for a 10-team league this season which is tentatively set to begin regular season play at Pinewood Park on Monday, April 19.

Practice sessions have been started this week by several of the plant team squads. All managers are reminded that field space for practice will be served on a first come, first served basis. Field reservations may be obtained by calling the Recreation Office, North Portal, telephone 7753.

More definite plans for league operation will be discussed at another meeting to be held at 3 o'clock Wednesday afternoon, April 14, at the Recreation Office.

Any Y-12 employee wishing to play with any of the plant league teams is asked to communicate with the Recreation Office. Experience is not at all necessary for

participation in the plant league as it is established for the purpose of group fun and recreation for all.

## Robins, Cards Continue Drills

Y-12 Men Open May 8 Against Canton, N. C.

Practice sessions—sore muscles and all—are continuing for both Y-12 varsity softball teams, the Robins and Cardinals. The Cards had a turnout of 22 fine-looking candidates last week in the first drills held at Midtown No. 1 field. Several veterans are back to fight for jobs on both the varsity squads.

Both squads will be practicing tonight Wednesday, April 7, at 7:30 p.m. with the women drilling on Midtown No. 2 field and the men working out on Midtown No. 1. Any Y-12 employee wishing to try-out with either of the plant sponsored teams may do so by reporting to the practice field at the scheduled time. Everyone is reminded to furnish his or her own practice equipment until the squads are picked for the season.

The Cardinals are slated to start the regular season against Canton, N. C., on Saturday night, May 8, at 8 p.m., on Midtown No. 1 field. The Canton softballers always can be expected to bring to Oak Ridge one of the best teams in the nation that will provide good clean competition for the Y-12 men and at the same time interesting play for all spectators. The Robins are tentatively set to begin regular season play the second week in May. Schedules for both varsity teams are being made and will be announced later.

## Y-12 Rifle Team Ends Good Season

The Y-12 rifle team in the Oak Ridge Indoor League finished its season last week at the Oak Ridge Sportsmen's Association range. The Y-12ers came out in third place in the loop with a total of 135½ points for the season. In firing last week the Y-12 men came out fourth in scratch and third in handicap collecting seven points for the week.

Carl Brewster and John Gallimore each fired a 170 scratch score to pace the Y-12ers followed by W. R. McIntosh 169; R. O. Wollan 169; W. D. Cunningham 167 and R. C. McIlhenny 163. Handicap firing was led by Wollan with 194.017; followed by McIntosh 193.875; Brewster 193.268; Gallimore 193.268; McIlhenny 192.325 and Cunningham 191.403.

## Sooners Threaten In D Pin Circuit

The Sooners are on the march in the D League as they took a whitewash victory from the Rollers last week at Central alleys. The win enabled the Sooners to move only two points out of first place. The Orphans fell victim to the Unknowns by three points while the Peons got back on the victory trail by winning three from the Vectors.

Bill Baumann, of the Peons, rolled a 209 scratch game, boosted to 245 with handicap while Fred

## Has Beens Scratch Winners; Hot Wires First In Handicap

Others Place High In Meet; Vols Get Second For Women

Y-12 men's bowling teams swept championships in both scratch and handicap categories in the All-Carbide Bowling Tournament over the past week end. The scratch honors went to the Has Beens, who posted a 2610 total, 13 pins better than the runner-up K-29 team from the K-25 Plant Area, who had a 2597 tally. In third place scratch was the Pin Splitters, of Oak Ridge National Laboratory with 2568.

The Y-12 Hot Wires came in on top in the handicap class with a score of 2967. The Pin Splitters were second with 2958 and another ORNL team, the Analits, had a 2933 for third place.

High up among the finishers in the handicap scoring were the Y-12 Rebels, with a 2908 for fifth place; the Cubs, who posted 2906 for sixth place; and the Has Beens, who landed on the seventh rung with 2901. The Bumpers were a little further down the ladder with 2830 for 12th position.

In women's team play the Vols of Y-12 were second with 2785, just 12 pins behind the first-place Payoffs, of K-25, whose 2873 took top honors. The Automatics, an ORNL sextet, grabbed first place in scratch scoring among the feminine pinsters with 2141.

The highly successful tournament will be brought to a close this week end with singles and doubles competition for both men and women.

## Hot Wires Blank Hornets In C Loop

The Hot Wires continued to show improvement last week in the C League by a whitewashing victory over the Hornets while the Rusty Five keglers managed to turn back the Cant Hooks by a three-point margin. Other league activities saw the cellar-dwelling Glass Arms win three points from the Uranium Control Junior Varsity. The Screw Balls and Hooks will make their match up later.

The league leading Rusty Five made a clean sweep of team honors by rolling a 803 scratch game, boosted to 985 with handicap, a 2287 scratch series, increased to 2834 with handicap. Individual honors went to Harold Ratjen, Rusty Five, by rolling a 199 scratch game, boosted to 233 with handicap while Bill Hays, also of the Rusty Five, blasted the pins with a 485 scratch series, increased to 596 with handicap.

League standing follows:

Team	W	L
Rusty Five	38	18
Hot Wires	38	18
Hooks	29	23
Cant Hooks	28	28
Hornets	25	31
UCJV	24	32
Screw Balls	21	31
Glass Arms	17	39

Tiller, of the Unknowns, blasted a 507 scratch series, increased to 600 with handicap. Team honors went to the Peons with a 779 scratch game, boosted to 971 with handicap. The Orphans marked up a 2205 scratch series while the Unknowns got into the act with a 2746 handicap series.

League standing follows:

Team	W	L
Orphans	32	12
Sooners	30	14
Peons	24	20
Rollers	18	26
Unknowns	17	27
Vectors	11	33

## Bumpers Hold First In B Bowling Loop

The Bumpers held on to first place in the B League last week by winning three points from the Wasps while the improving Has Beens moved into a tie for second place in the loop with a whitewash victory over the Rippers. Another whitewash victory was turned in by the Rebels over the Strikers while the Tigers clawed Bldg. 9211 for three tallies. Other league action saw the All Stars and Wolves win by a three-point margin over the Swingsters and Cubs, respectively.

The Wolves really were blasting pins in the session by racking up a 879 scratch game, a 2545 scratch series, boosted to 2929 with handicap. The All Stars got into the act with a 1023 handicap game. Individual honors went to Ed Sise, of the Wolves, with a 216 scratch game, boosted to 240 with handicap. Frank Gragg, also of the Wolves, tallied a 567 scratch series and Paul Petretzky, of the All Stars, came through with a 631 handicap series.

League standing follows:

Team	W	L
Bumpers	20	4
Cubs	15	9
Has Beens	15	9
Tigers	14	10
All Stars	14	10
Rebels	14	10
Wasps	11	13
Rippers	10½	13½
Bldg. 9211	10	14
Wolves	8	16
Strikers	7	17
Swingsters	5½	18½

## Varsity Bowlers Whitewash WATO

The Y-12 men's varsity bowling team took a whitewash victory last week from WATO in the Oak Ridge City League. The win enabled the Y-12 men to move into a second place tie with the Oak Ridge National Laboratory pinsters.

Frank Gragg led the scoring parade for Y-12 with 184, 168, 200—552; followed by Ernie Cobble 158, 210, 178—546; Joe Pryson 175, 154, 162—491; George Schierbaum 145, 159, 181—485 and Jack Spears 140, 177, 161—478. Team totals for Y-12 were 802, 868, 882—2552 against 785, 757, 754—2296 for WATO.



THE CUBS, WHO CAN ALWAYS BE COUNTED ON TO post fine scores in the B Bowling League, are shown above. Sitting left to right, "Paddy" Peckman, Harold Ratjen, Joe Thomas and Bob Martin. Standing is Charley Green.

## Bowling Oddity Occurs In Mixed Loop As Hubs Roll Triple Team Series

One of the oddities of bowling occurred last week—and, of course, everyone knows where—in the Y-12 Mixed League. The Hubs rolled a triple series of 499, 499 and 499, boosted to 699 each game with handicap. Several old time pinsters around Y-12 say that it has been many moons since an occurrence of this nature has happened. Rolling with the Hubs last week were Nel McGinnis, Andy Anderson, Margaret Adcock and J. D. Davis.

Results of matches last week at the Central alleys found all victorious teams winning via the three-point route. The Wheels held on to first place by winning over the Pin Balls, the Rams clipped the Hubs and the Spotters beat the Ponies.

Shirley Thompson, of the Ponies, took individual honors in the women's division by rolling a 199 scratch game, boosted to 247 with handicap, a 458 scratch series, in-



## Y-12 SPORTS

creased to 602 with handicap. Harold Ratjen, of the Rams, swept across the boards with a 219 scratch game, boosted to 250 with handicap, a 504 scratch series, increased to 597 with handicap. Team honors went to the Ponies with a 615 scratch game and a 1689 scratch series. The Rams tallied a 779 handicap game while the Spotters and Wheels each rolled a 2171 handicap series.

League standing follows:

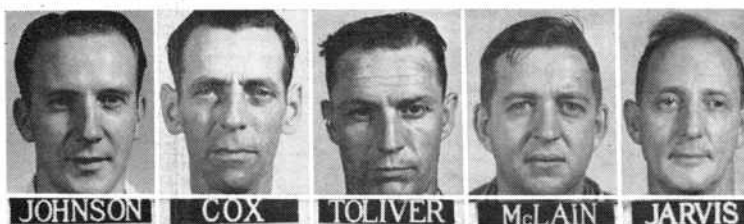
Team	W	L
Wheels	33	11
Ponies	28	16
Hubs	22	22
Rams	22	22
Spotters	19	25
Pin Balls	15	29



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## 13 More Y-12ers In Four Divisions Cited For Promotions Received During Past Year

Four different divisions are represented in this week's list of 13 sketches of Y-12 employees who earned promotions during the past several months as a result of their excellent work records. For the first time in this series of sketches, two feminine Y-12ers are included in the group. Information on the 13 receiving promotions follows:

**Dorothy V. Hill**—She came to work in Y-12 on April 17, 1945 and on June 1, 1953 she was promoted from assay analyst to assistant laboratory supervisor in the Production Assay Department of the Laboratory Division. She lives at 104 Upsal Road, Oak Ridge.

**Mary E. Miller**—A Y-12 employee since July 25, 1952, she received her promotion from registered nurse in the Medical Department to supervising nurse in the department of the Industrial Relations Division on August 1, 1953. She lives at 331 Villanova Road, Oak Ridge.

**E. H. Johnson**—Employed in Y-12 back on August 15, 1945, he was promoted from chemical operator to assistant process foreman in the Alloy Division on August 1, 1953. Johnson's home is at 194 Seneca Road, Oak Ridge.

**C. A. Cox**—Coming to work in Y-12 on August 24, 1950, his promotion from process services operator to assistant process foreman came on January 1, 1954. He is in the Utilities Maintenance Department of the Maintenance Division and his home is at New Tazwell, Tenn.

**J. D. Toliver**—A real old timer in Y-12, he came to work on October 5, 1944. He also received his promotion from process services operator to assistant process foreman on January 1, 1954 in the Utilities Maintenance Department of the Maintenance Division. His home is at 1400 Jouroldman Ave., Knoxville.

**J. A. McLain**—He was employed in Y-12 on May 1, 1946 and along with Cox and Toliver was promoted from process services operator to assistant process foreman on January 1, 1954. He also is in Utilities Maintenance of the Maintenance Division and lives at 10 Sunset Drive, Route No. 2, Harriman.

**C. H. Jarvis**—Employed in Y-12 on January 1, 1946, his promotion from refrigeration mechanic to assistant process foreman came on January 1, 1954. He is in the Utilities Maintenance Department of the Maintenance Division and lives at 809 Fowler St., Clinton.

**M. B. Dyer**—A Y-12er since being employed on April 30, 1951,

he was promoted from chemical operator to assistant process foreman in the Alloy Division on August 1, 1953. Dyer resides at 814 West Fourth Ave., Knoxville.

**S. E. Pelizzari**—Also in the Alloy Division, he was employed in Y-12 on May 8, 1951. He was promoted from chemical operator to assistant process foreman on September 1, 1953. His home is at 200 Riverside Drive, Clinton.

**C. O. Henderson**—Another Alloy Division employee, he came to work in Y-12 on January 22, 1952. He was promoted from chemical operator to process foreman on September 1, 1953. His home is at 106 Sheridan Circle, Oak Ridge.

**H. E. Burns**—Employed on March 20, 1951 he was promoted on September 1, 1951 from chemical operator to assistant process foreman on September 1, 1953. He also is in the Alloy Division and lives at 904 Crescent St., Harriman.

**H. D. Bozeman**—He has been a Y-12er since being employed on April 30, 1951 and also is in the Alloy Division. On August 1, 1953 he was promoted from chemical operator to assistant process foreman. His home is on Route No. 2, Martel.

**B. W. Garrett**—Employed in Y-12 on August 24, 1950, he was promoted from chemical operator to assistant process foreman on September 1, 1953. He also is in the Alloy Division and lives at 103 West Pawley Road, Oak Ridge.

## 10 Years Service

Congratulations to the following Y-12 employees who will complete 10 years of Company Service within the next few days—

**Burlin V. Pullin**, Field Maintenance, April 10.

**Robert S. Toomey**, Chemical, April 10.

**Jack M. Case**, Engineering and Maintenance Division, April 10.

**Russell A. Allstun**, Maintenance Shops, April 10.

**Ray L. Hill**, Maintenance Shops, April 12.

**Cecil S. Hurtt**, Assay Laboratory, April 12.

**Lloyd M. Thompson**, Field Maintenance, April 12.

**Willie L. Anderson**, Stores, April 13.

**Cephas Brewer**, Steam Plant, April 13.

**Floyd F. Lay**, Guard, April 13.

**V. W. Rains**, Janitors, April 14.



Continued from Page 2  
still on the sick list last week.

**Henry Jones** caught up with some farming chores around about Oliver Springs while vacationing from the Steam Plant last week.

## CHEMICAL DIVISION

Uranium Processing last week extended a warm welcome back to **L. D. Best**, who has been off for six months recovering from automobile wreck injuries. **Tim Watt** still is ill at his home in Loudon.

**W. T. McGee**, of Chemical, is vacationing at West Point, Tenn., while **Viola Alexander** is doing likewise at her home in Alcoa.

Those dizzy spells suffered around Y-12 last month were the result of straining at the job of forecasting that March weather. One thing's for sure—it came in like a damp, wet ol' lion and went out the same way. Let's have no more of it.

S'long until next time.

## Varsity Women Keep Up Fine Pace

The Y-12 women's varsity bowling team kept up its amazing pace last week in the Oak Ridge City League by winning three tallies from the K-25 keglerettes. The win enabled the Y-12 lassies to remain two points out in front of Ricker Heating Co., which is in second place.

Juanita Reed led the scoring parade for Y-12 with games of 133, 196, 143—472; Ruby O'Kain 158, 149, 161—468; Betty Whitehorn 154, 129, 153—436; Dot Park 128, 139, 134—401 and Mavis Koons 121, 137, 129—387. Team totals for Y-12 were 694, 750, 720—2164 against 685, 679, 748—2112 for K-25.

The Y-12 women are slated to roll against the Cas Walker team this week at the Oak Terrace alleys.

## REDS AIM AT RAF

The British stockpile of atomic bombs to be used by the Royal Air Force is believed to be the No. 1 target for Soviet agents to crack since the British government announced that the RAF is being equipped with atomic weapons. The site of the stockpile now is Britain's top secret.

## Y-12ers Planning To Attend Safety Institute At U-T

Attendance from Y-12 and other Carbide units in Oak Ridge is expected to be good at the Fourth Annual Safety Institute to be conducted at the University of Tennessee in Knoxville next Thursday and Friday, April 15 and 16. The institute is sponsored by the East Tennessee Chapter of Safety Engineers and the university's Division of University Extension and Department of Industrial Engineering. Meetings will be held at Ferris Hall on the university campus.

Kenneth W. Bahler, Assistant Plant Superintendent of the K-25 Plant, will be on a panel discussion of "Attitudes Toward a Safety Program in Industry." Several important topics on safety are on the two-day program, including a discussion of "Sources of Ignition of Flammable Materials and Electrostatic Hazards" that occupy the entire first day's program.

## Rides Wanted, Offered

**Two Riders Wanted**—From Lenoir City, straight day. W. J. Wallace, plant telephone 7522, home telephone 256-J, Lenoir City.

**One Rider Wanted**—From Lake City or Clinton to East Portal, straight day. George Delozier, plant telephone 7043.

**Car Pool Participants Wanted**—From vicinity of Georgia Ave. and Outer Drive, Oak Ridge, straight day. John McCowan, plant telephone 7996, home telephone 5-1002, Oak Ridge.

**One Rider Wanted**—From vicinity Athens and Atlanta Roads, East Village, Oak Ridge, straight day. R. E. Worsham, plant telephone 7455, home telephone 5-1298, Oak Ridge.

**One Rider Wanted**—In car pool from Garden Apartment area in Oak Ridge to North Portal, straight day. W. H. Baumann, plant telephone 7216, home telephone 5-4676, Oak Ridge.

**Ride Wanted**—From New York Ave., straight day. Madeline Franklin, plant telephone 7988, home telephone 5-7178, Oak Ridge.

**Ride Wanted**—From Townsite

## Attendance Record

Dept.	MAJOR LEAGUE		Standing
	More Than 50 Employees	Scheduled	
	Percentage Absent	3-28-54	3-21-54
2008	0.7	1	1
2060	0.8	2	6
2142	1.3	3	5
2690	1.4	4	10
2026	1.55	5	9
2037	1.60	6	—
2091	1.7	7	7
2619	2.1	8	3
2618	2.3	9	15
2015	2.46	10	11
2077	2.46	10	4
2005	2.49	12	13
2617	2.6	13	7
2108	2.8	14	2
2003	3.5	15	12
2018	3.6	16	17
2001	3.7	17	16
2014	3.8	18	14
2257	6.7	19	19
2002	8.0	20	18

Group absentee percentage was 2.5 per cent, .3 per cent lower than the preceding week.

Dept.	MINOR LEAGUE		Standing
	15-49 Employees	Scheduled	
	Percentage Absent	3-28-54	3-21-54
2231	0.0	1	1
2143	0.0	1	1
2139	0.0	1	1
2303	0.0	1	9
2200	0.0	1	10
2302	0.0	1	—
2304	0.0	1	—
2743	0.6	8	7
2093	1.7	9	12
2107	1.8	10	1
2301	2.0	11	11
2094	2.5	12	15
2025	2.9	13	1
2252	3.07	14	21
2096	3.11	15	14
2216	3.6	16	13
2230	4.0	17	17
2140	4.4	18	19
2144	5.3	19	20
2145	6.8	20	18
2260	7.36	21	1
2090	7.40	22	8
2046	12.2	23	16

Group absentee percentage was 3.1 per cent, .6 per cent higher than the preceding week.

The plant average for the week ending March 28 was 2.6 per cent, .1 per cent lower than the preceding week.

near Beaumont Hall to North or East Portal, straight day. Doris Brogan, plant telephone 7463 or 7319, home telephone 5-9116, Oak Ridge.

**Riders Wanted**—From Fountain City or Inskip area to East or North Portals, straight day. R. K. Holbert, plant telephone 7552, home telephone 6-0061, Knoxville.

**Three Riders Wanted**—From Athens, Sweetwater, Loudon or Lenoir City, rotating shift. L. D. Best, plant telephone 7076, home telephone 4909, Sweetwater.



SHOPS AND LABORATORIES THROUGHOUT Y-12 ARE being polished up spic and span during Spring Clean-Up Week. At left a crew in Maintenance Shops gathers up some rubbish for disposal, from left being John Shoopman, Charles Johnson, O. M. Freels and K. L. Prewitt. In the picture at right, J. E. Keeton, in



center, fire, safety and security coordinator in P-12 for the Isotope Research and Production Division of Oak Ridge National Laboratory, highly approves of a clean laboratory. The other viewers are G. O. Gilpatsick, left, and Dr. Russell Baldoek. The story on Spring Clean-Up Week begins on Page One.